



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:  
**RONALD ROSCOE BUSH**

Serial No.: **09/498,293**

Filed: **February 4, 2000**

For: **SECURE ENCRYPTION OF DATA  
PACKETS FOR TRANSMISSION  
OVER UNSECURED NETWORKS**

S Group Art Unit: **2766**

S Examiner:

S Attorney Dkt. No.: **AT9-97-398 2700**

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I certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope with sufficient postage addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 22, 2000.

By: Beth Costner  
Beth Costner

PRELIMINARY AMENDMENT

Box: **Non-Fee-Amendment**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 22-30 without prejudice.

Please add the following new claims:

1. A global transponder, comprising:  
2. a processor connected to a memory containing a one-time pad;  
3. a cellular modem connected to said processor and an antenna;  
4. a GPS chip set connected to said processor and said antenna,  
5. said GPS chip set providing GPS fix data to said processor,  
6. wherein said processor, responsive to receiving a call through  
7. said cellular modem, encrypts said GPS fix data using said one-time  
8. pad for transmission via said cellular modem.--